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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)	
MEARS ET AL.)	Examiner: T. NGUYEN
)	
Serial No. 10/647,060)	Art Unit: 2818
)	
Confirmation No. 9704)	Attorney Docket No. 62601
)	
Filing Date: AUGUST 22, 2003)	Fax: 1-703-872-9306
)	
For: SEMICONDUCTOR DEVICE INCLUDING)	
BAND-ENGINEERED SUPERLATTICE)	
)	

AMENDMENT

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Official Action of December 9,
2004, please enter the amendments and remarks set out below.

**Allen, Dyer, Doppelt,
Milbrath & Gilchrist, P.A.**

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FACSIMILE COVER SHEET

TO: Examiner T. NGUYEN – United States Patent and Trademark Office

CLIENT NAME/NUMBER: 62601

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FROM: Christopher F. Regan, Esq.

DATE: February 7, 2005

NUMBER OF PAGES (INCLUDING COVER SHEET): 4

COMMENTS/INSTRUCTIONS:

Re U.S. Patent Application Serial No. 10/647,060

Please see attached Amendment in response to the Office Action of December 12, 2004.

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